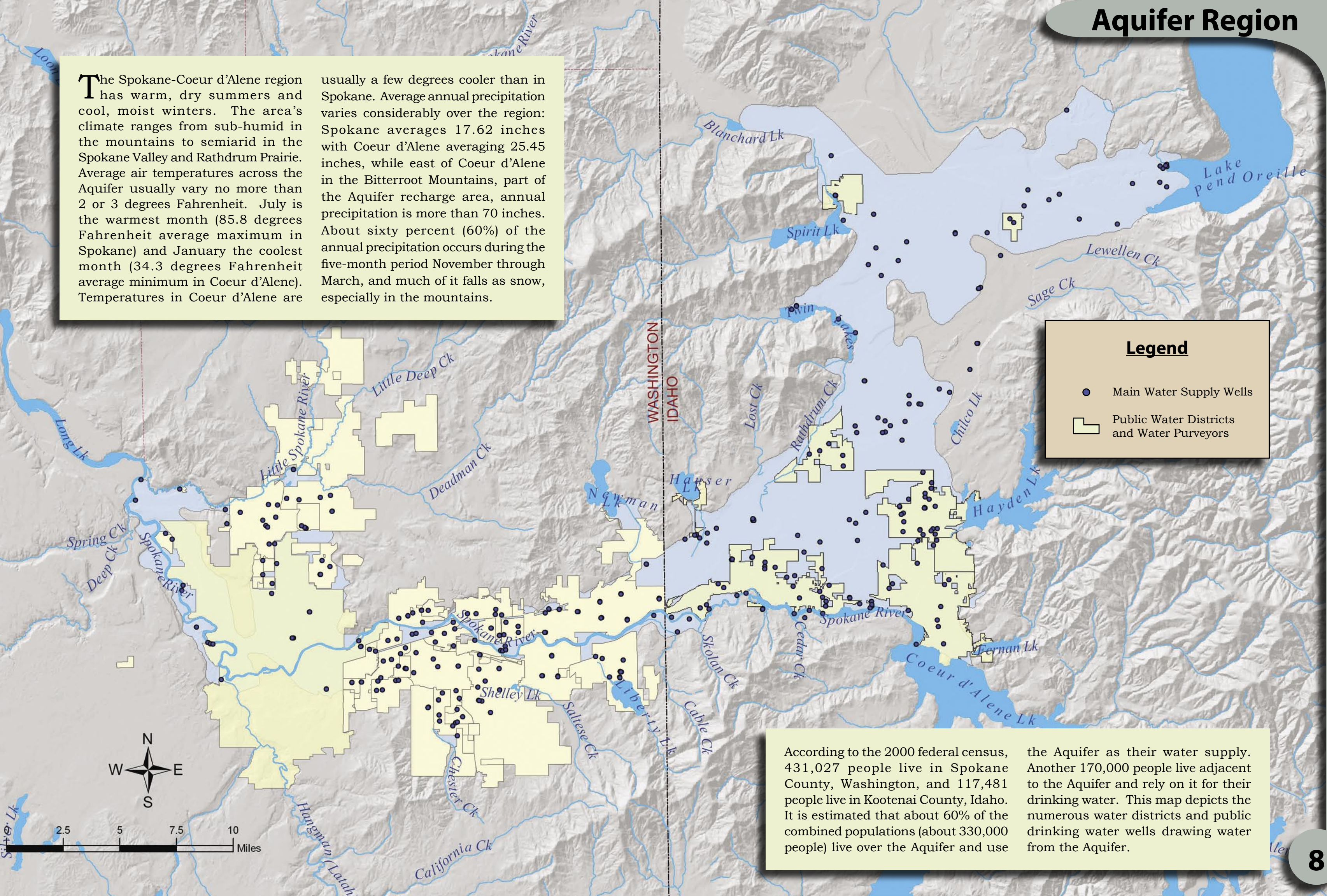


The Spokane-Coeur d'Alene region has warm, dry summers and cool, moist winters. The area's climate ranges from sub-humid in the mountains to semiarid in the Spokane Valley and Rathdrum Prairie. Average air temperatures across the Aquifer usually vary no more than 2 or 3 degrees Fahrenheit. July is the warmest month (85.8 degrees Fahrenheit average maximum in Spokane) and January the coolest month (34.3 degrees Fahrenheit average minimum in Coeur d'Alene). Temperatures in Coeur d'Alene are

usually a few degrees cooler than in Spokane. Average annual precipitation varies considerably over the region: Spokane averages 17.62 inches with Coeur d'Alene averaging 25.45 inches, while east of Coeur d'Alene in the Bitterroot Mountains, part of the Aquifer recharge area, annual precipitation is more than 70 inches. About sixty percent (60%) of the annual precipitation occurs during the five-month period November through March, and much of it falls as snow, especially in the mountains.



## Legend

- Main Water Supply Wells
- Public Water Districts and Water Purveyors

According to the 2000 federal census, 431,027 people live in Spokane County, Washington, and 117,481 people live in Kootenai County, Idaho. It is estimated that about 60% of the combined populations (about 330,000 people) live over the Aquifer and use

the Aquifer as their water supply. Another 170,000 people live adjacent to the Aquifer and rely on it for their drinking water. This map depicts the numerous water districts and public drinking water wells drawing water from the Aquifer.